IN THE CLAIMS

Please amend the claims as follows:

1. (original) A method of providing a possibility of starting a communication session from a first device (10) communicating via a first network (12) to a second device (14) connected to a second network (16), via an interface device (18) connected between the first network and the second network, wherein the first network has a first addressing realm and the second network has a second addressing realm, and wherein the first device communicates via a first address (Ac) in the first addressing realm, the second device has a second address (As) in the second addressing realm, and the interface device has a third address (Ag) in the first addressing realm, characterized in that the method comprises the following steps:

the interface device receives a request (20) from the first device to provide the possibility of starting the session, the request including a designation (60) of the second device and a session specification (62, 64),

determining a response for providing the possibility of starting the session,

the interface device establishes a binding (94) for starting the session, the binding comprising binding the first address to the second address for the session specified, and

the interface device adapts the response to include the third address and sends the response (26) to the first device.

2. (original) A method as claimed in claim 1, wherein the step of determining a response comprises the following steps:

the interface device sends the request (22) to the second device,

the second device receives the request,

the second device prepares the response,

the second device sends the response (24) to the interface device, and

the interface device receives the response.

3. (original) A method as claimed in claim 1, wherein the step of determining a response comprises the following steps:

the interface device sends the request (22) to the second device, and

the interface device, upon not receiving an answer from the second device within a predetermined time interval after sending the request, prepares the response.

4. (currently amended) A method as claimed in claim 1, 2, or 3,
wherein the session specification comprises a first port number
(Pc) related to the first address and a second port number (Ps)
related to a service, the method further comprising the steps of:

binding the first and second port numbers to the already
bound first and second addresses, and

associating the second port number with the third
address.

5. (currently amended) A method as claimed in claim 1, 2, or 3,
wherein the session specification comprises a first port number
(Pc) related to the first address and a designation of a service,
the method further comprising the steps of:

determining a second port number (Ps) related to the
service,

binding the first and second port numbers to the already
bound first and second addresses,

associating the second port number with the third
address, and

including the second port number in the response.

6. (original) An interface device (18) for connection between a
first network (12) and a second network (16), the interface device
providing a possibility of starting a communication session from a

first device (10) communicating via the first network to a second device (14) connected to the second network, via the interface device, where the first network has a first addressing realm and the second network has a second addressing realm, and where the first device communicates via a first address (Ac) in the first addressing realm, the second device has a second address (As) in the second addressing realm, and the interface device has a third address (Ag) in the first addressing realm, characterized in that the interface device comprises:

a first input (30) for connection to the first network, for receiving a request (20) from the first device to provide the possibility of starting the session, the request including a designation (60) of the second device and a session specification (62, 64),

a first output (32) for connection to the first network, for sending a response (26) to the first device,

a binding table (44), and

a control unit (42) arranged to:

receive the request from the first input,

determine the response for providing the possibility of starting the session,

bind the first address to the second address for the session specified and store the result (94) in the binding table, and

adapt the response to include the third address and send the response from the first output.

7.   (original)   An interface device as claimed in claim 6, further comprising:

a second output (34) for connection to the second network, for sending the request (22) to the second device,

a second input (36) for connection to the second network, for receiving the response (24) from the second device,

with the control unit arranged to:

send the request from the second output, and

receive the response from the second input.

8.   (original)   An interface device as claimed in claim 6, further comprising:

a second output (34) for connection to the second network, for sending the request (22) to the second device,

a second input (36) for connection to the second network, for receiving the response (24) from the second device,

with the control unit arranged to:

send the request from the second output, and

upon not receiving an answer from the second device within a predetermined time interval after sending the request, prepare the response.

9. (original) A first device (10) for connection to a first network (12), the first device providing a possibility of starting a communication session from the first device to a second device (14), via the first network, where the first network has a first addressing realm, characterized in that the first device comprises:

a first output (210) for connection to the first network, for sending a request (20) toward the second device to provide the possibility of starting the session, the request including a designation (60) of the second device and a session specification (62, 64),

a first input (212) for connection to the first network, for receiving a response (26), the response including a third address (Ag) in the first addressing realm via which to start the session, and

a control unit (214) arranged to:

prepare the request,

send the request from the first output, and

receive the response from the first input.

10. (original) A second device (14) for connection to a second network (16), the second device providing a possibility of starting a communication session from a first device (10) to the second device, via the second network, where the second network has a

second addressing realm, and the second device has a second address (As) in the second addressing realm, characterized in that the second device comprises:

a first input (220) for connection to the second network, for receiving a request (22) originating from the first device to provide the possibility of starting the session, the request including a designation (60) of the second device and a session specification (62, 64),

a first output (222) for connection to the second network, for sending a response (24) toward the first device, the response including the second address, and

a control unit (224) arranged to:

receive the request from the first input,

prepare the response, and

send the response from the first output.

11. (original) A computer program product comprising a computer readable medium (230) to be used on a computer (18) connected between a first network (12) and a second network (16), the computer providing a possibility of starting a communication session from a first device (10) communicating via the first network to a second device (14) connected to the second network, via the computer, where the first network has a first addressing realm and the second network has a second addressing realm, and

where the first device communicates via a first address (Ac) in the first addressing realm, the second device has a second address (As) in the second addressing realm, and the computer has a third address (Ag) in the first addressing realm, characterized in that the computer readable medium having thereon:

computer program code means, for making the computer execute, when the program code is loaded in the computer:

receiving a request (20) from the first device to provide the possibility of starting the session, the request including a designation (60) of the second device and a session specification (62, 64),

determining a response for providing the possibility of starting the session,

establishing a binding (94) for starting the session, the binding comprising binding the first address to the second address for the session specified, and

adapting the response to include the third address and sending the response (26) to the first device.

12. (original) A computer program product comprising a computer readable medium (230) to be used on a computer (10) connected to a first network (12), the computer providing a possibility of starting a communication session from the computer to a second device (14), via the first network, where the first network has a

first addressing realm, characterized in that the computer readable medium having thereon:

computer program code means, for making the computer execute, when the program code is loaded in the computer:

preparing a request to provide the possibility of starting the session, the request including a designation (60) of the second device and a session specification (62, 64),

sending the request (20) toward the second device, and

receiving a response (26), the response including a third address (Ag) in the first addressing realm via which to start the session.

13. (original) A computer program product comprising a computer readable medium (230) to be used on a computer (14) connected to a second network (16), the computer providing a possibility of starting a communication session from a first device (10) to the computer, via the second network, where the second network has a second addressing realm, and the computer has a second address (As) in the second addressing realm, characterized in that the computer readable medium having thereon:

computer program code means, for making the computer execute, when the program code is loaded in the computer:

receiving a request (22) originating from the first device to provide the possibility of starting the session, the request including a designation (60) of the computer and a session specification (62, 64),

preparing a response, the response including the second address, and

sending the response (24) toward the first device.